

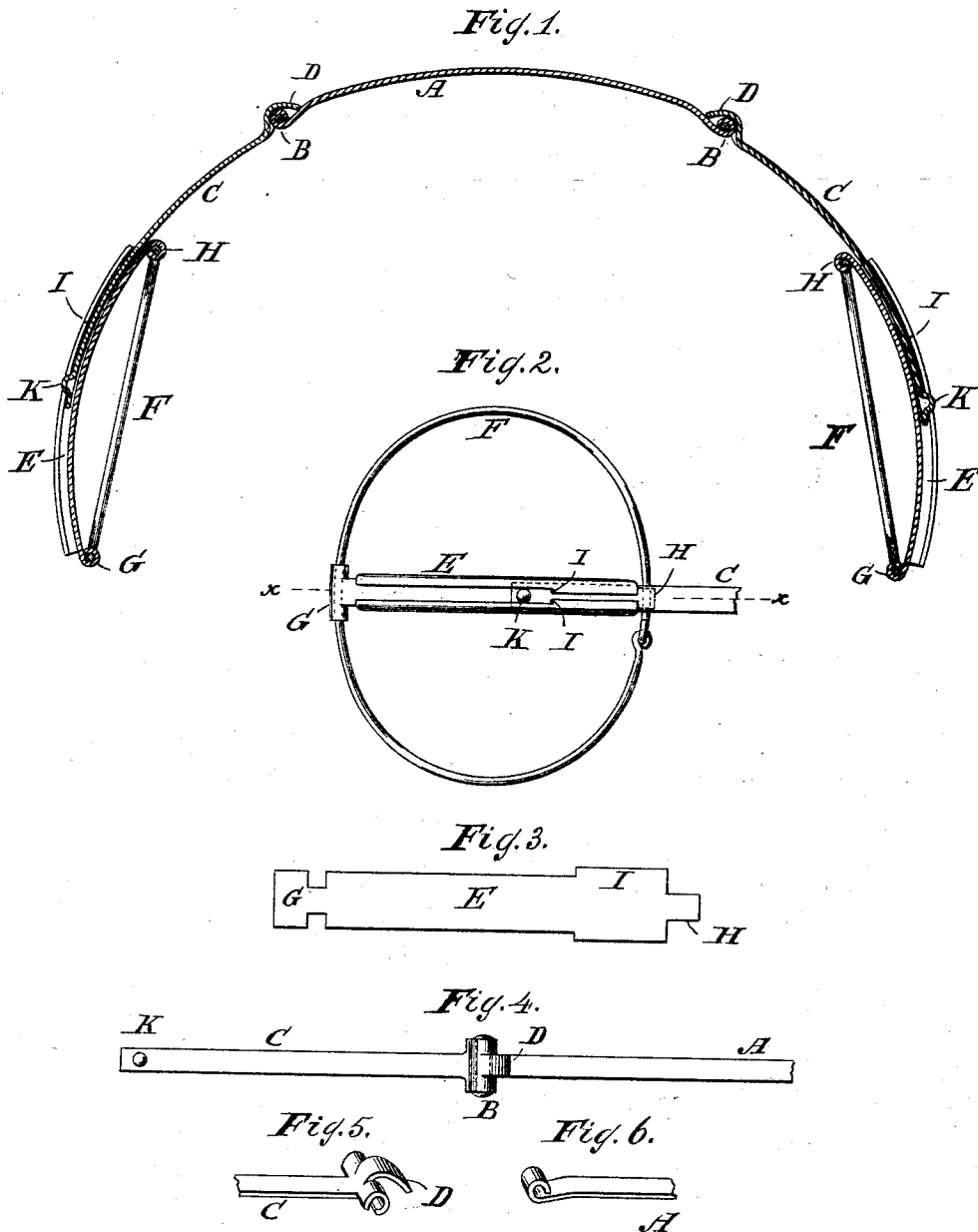
(No Model.)

D. BASCH.

EAR MUFF.

No. 375,594.

Patented Dec. 27, 1887.



WITNESSES:

Edward Wolff.
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UNITED STATES PATENT OFFICE.

DAVID BASCH, OF NEW YORK, N. Y., ASSIGNOR TO ISAAC B. KLEINERT, OF
SAME PLACE.

EAR-MUFF.

SPECIFICATION forming part of Letters Patent No. 375,594, dated December 27, 1887.

Application filed July 7, 1887. Serial No. 243,662. (No model.)

To all whom it may concern:

Be it known that I, DAVID BASCH, a citizen of the United States, residing at New York, in the county and State of New York, have invented new and useful Improvements in Ear-Muffs, of which the following is a specification.

This invention relates to ear covers or muffs; and it consists in the features set forth in the following specification and claims and illustrated in the accompanying drawings, in which—

Figure 1 is a section in the plane *xx*, Fig. 2. Fig. 2 is a plan view of the device, parts being broken away. Fig. 3 is a plan view of a blank to form a channel. Fig. 4 shows a slide and a holder jointed together. Fig. 5 is a detail perspective view of a slide. Fig. 6 is a detail perspective view of a holder.

Similar letters indicate corresponding parts.

In the drawings, the letter *A* indicates a holder of suitable material, such as stout metal wire. Said holder may be covered with cloth or other suitable material, so as to be pleasant in appearance and warm to the touch, so as to add to the comfort of the wearer. Joints, hinges, or pivots *B* connect the holder *A* and slides *C*. Stops *D* limit the motion of the slides on the joints *B*.

The channels *E* are secured across the loops *F*. Said loops are to be covered with suitable material—such as cloth—which is secured over the loops, so as to form bags or muffs adapted to sit over and protect the ears of the wearer. Said channels *E* are readily formed from blanks, such as shown in Fig. 3, said blanks being formed with bodies *E*, end portions, *G H*, and flaring portions *I*. The end portions, *G H*, are caused to clasp the loops *F*, as seen in Figs. 1 and 2. The body portion *E* is bent so as to

form a channel in which the slide *C* can travel or move, while the flaring portion *I* is bent so as to form a stop or shoulders *I*, Figs. 1 and 2, against which the lug *K* of the slide *C* is made to strike, thus limiting the motion of the slide. By having the channel *E* extend across the loop *F* said channel adds to the strength of the loop, thus securing a firm and durable article.

When the slides *C*, Fig. 1, are moved completely into the channels, and the loops *F* are then swung about the hinges or joints *B*, so as to rest against the holder *A*, the device is brought into compact form, and it can be readily carried in the pocket, while, if to be used, said device can be readily opened, so as to be placed in position to protect the ears of the wearer.

What I claim as new, and desire to secure by Letters Patent, is—

1. The combination, with the holder *A*, of the slides *C*, hinged to the ends of the holder and having the projecting stops *D* to abut said holder, the loops *F*, and the ways *E*, extending across the loops and receiving the slides, substantially as described.

2. The combination, with the holder *A*, of the slides *C*, having the lugs *K* and hinged to the ends of the holder and having the projecting stops *D* to abut said holder, the loops *F*, and the ways *E*, extending across the loops and having the stops *I*, substantially as shown and described.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

DAVID BASCH. [L. S.]

Witnesses:

W. C. HAUFF,

E. F. KASTENHUBER.